this form together with applicable fee(s), to: Mail PART B- FEE(S) TRANSMITTAL Mail Stop ISSUE FEE Complete and epo **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885 501.39619X00 Or Fax INSTRUCTIONS: This rem should be used in transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All Further correspondence in advance orders and notification of maintenance fees will be mailed to the current correspondence address as Indicated unless corrected being the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for Maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying 020457 09/14/2005 Papers. Each additional paper, such as an assignment or formal drawing, must Have its own certificate of mailing or transmission. ANTONELLI, TERRY STOUT & KRAUS, LLP Certificate of Mailing or Transmission 1300 NORTH SEVENTEENTH STREET I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope Addressed to the Mail Stop ISSUE FEE address above, or being facsimile Transmitted to the USPTO (703) 746-4000, on the date indicated below. **SUITE 1800** ARLINGTON, VA 22209-3873 12/15/2005 MBEYENE2 00000049 09783604 020(Depositor's name) 1400.00 OP 01 FC:1501 (Signature) 300.00 52 02 FC:1504 (Date) FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 9403 Atsushi Shimoda 501.39619X00 09/783,604 02/15/2001 TITLE OF INVENTION: A METHOD AND SYSTEM FOR ANALYZING CIRCUIT PATTERN DEFECTS APPL, TYPE SMALL ENTITY **ISSUE FEE** PUBLICATION FEE TOTAL FEE (S) DUE DATE DUE NO \$1400 \$300 \$1700 12/14/2005 Nonprovisional **ART UNIT CLASS-SUBCLASS EXAMINER** AHMED, SAMIR ANWAR 2623 382-149000 2. For printing on the patent front page, list 1. Change of correspondence address or indication of "Fee Address: (37 CFR 1.363). (1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT Change of correspondence address (or Change of Correspondence AND KRAUS, LLP. Address form PTO/SB?122 attached. Or agents OR, alternatively, agents OR, alternatively, (2) the name of single firm (having as a "Fee Address" indication (or "Fee Address" Indication form member a registered attorney or agent) PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer and the names of up to 2 registered patent Number is required. attorneys or agents. If no name is listed no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE **TOKYO, JAPAN** HITACHI, LTD. Please check the appropriate assignee category or categories (will not be printed on the patent): Individual \times Corporation or other private group entity Government 4b. Payment of Fee (s): 4a. The following fee(s) are enclosed: \boxtimes A check in the amount of the fee(s) is enclosed. Issue Fee \boxtimes Payment by credit card > Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) M The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Advance Order- # of Copies Deposit Account Number 01-2135 (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. П b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in Interest as shown by the records of the United States patent and Trademark Office.

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Typed or printed name Paul J. Skwierawski